

SEQUENCE LISTING

<110> Saatcioglu, Fahri

<120> Differentially Expressed Genes in Prostate Cancer

<130> Sequences for 586.02-PCT

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<150> 60/135,325

<151> 1999-05-20

<150> 60/135,333

<151> 1999-05-20

<160> 21

<170> PatentIn Ver. 2.0

<210> 1

<211> 618

<212> DNA

<213> Homo sapiens

<400> 1

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<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<210> 6

<211> 457

<212> DNA

<213> Homo sapiens

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tctgacacca tccggagcat cagcattgct tcgcagtgcc ctaccgctgg gaactcttgc 360
ctcgtttctg gctggggtct gctggcgaac ggcagaatgc ctaccgtgct gcagtgcgtg 420
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<210> 7

<211> 636

<212> DNA

<213> Homo sapiens

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acacagggcc gcatggcgag atgcagagat ggagagacac acagggagac agtgacaact 180
agagagagaa actgagagaa acagggaaat aaacacagga ataaagagaa gcaaaggaag 240
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aataacataa atagtcgatt tatgcatacg ttttatgcat tcatgatata cttttgttgg 480
aattttttga tattttctaag ctacacagtt cgtctgtgaa tttttttaaa ttgttgcaac 540
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<210> 8

<211> 618
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 <213> Homo sapiens

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 caagagccag ggagccagau gguggaggcc agccucuccg uacggcaccc agaguacaac 180
 agaccuugc ucgcuaacga ccucaugcuc aucaaguugg acgaauccgu guccgagucu 240
 gacaccaucc ggagcaucag cauugcuucg cagugcccua ccgcggggaa cucuugccuc 300
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<210> 9
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 <212> RNA
 <213> Homo sapiens

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 <213> Homo sapiens

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 <212> RNA
 <213> Homo sapiens

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 <213> Homo sapiens

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 aggaggucug caguaagc 438

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 <212> RNA
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 <213> Homo sapiens

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<210> 15
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 Gly Leu His Ser Leu Glu Ala Asp Gln Glu Pro Gly Ser Gln Met Val
 35 40 45
 Glu Ala Ser Leu Ser Val Arg His Pro Glu Tyr Asn Arg Pro Leu Leu
 50 55 60
 Ala Asn Asp Leu Met Leu Ile Lys Leu Asp Glu Ser Val Ser Glu Ser
 65 70 75 80
 Asp Thr Ile Arg Ser Ile Ser Ile Ala Ser Gln Cys Pro Thr Ala Gly
 85 90 95

Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly Arg Met
 100 105 110

Pro Thr Val Leu Gln Cys Val Asn Val Ser Val Val Ser Glu Glu Val
 115 120 125

Cys Ser Lys Leu Tyr Asp Pro Leu Tyr His Pro Ser Met Phe Cys Ala
 130 135 140

Gly Gly Gly Gln Asp Gln Lys Asp Ser Cys Asn Gly Asp Ser Gly Gly
 145 150 155 160

Pro Leu Ile Cys Asn Gly Tyr Leu Gln Gly Leu Val Ser Phe Gly Lys
 165 170 175

Ala Pro Cys Gly Gln Val Gly Val Pro Gly Val Tyr Thr Asn Leu Cys
 180 185 190

Lys Phe Thr Glu Trp Ile Glu Lys Thr Val Gln Ala Ser
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<210> 16

<211> 110

<212> PRT

<213> Homo sapiens

<400> 16

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Val Leu Ser Ala Ala His Cys Phe Gln Asn Ser Tyr Thr Ile Gly Leu
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Gly Leu His Ser Leu Glu Ala Asp Gln Glu Pro Gly Ser Gln Met Val
 35 40 45

Glu Ala Ser Leu Ser Val Arg His Pro Glu Tyr Asn Arg Pro Leu Leu
 50 55 60

Ala Asn Asp Leu Met Leu Ile Lys Leu Asp Glu Ser Val Ser Glu Ser
 65 70 75 80

Asp Thr Ile Arg Ser Ile Ser Ile Ala Ser Gln Cys Pro Thr Ala Gly
 85 90 95

Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly
 100 105 110

<210> 17
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 <212> PRT
 <213> Homo sapiens

<400> 17

Met Glu Asn Glu Leu Phe Cys Ser Gly Val Leu Val His Pro Gln Trp
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Val Leu Ser Ala Ala His Cys Phe Gln Asn Ser Tyr Thr Ile Gly Leu
 20 25 30

Gly Leu His Ser Leu Glu Ala Asp Gln Glu Pro Gly Ser Gln Met Val
 35 40 45

Glu Ala Ser Leu Ser Val Arg His Pro Glu Tyr Asn Arg Pro Leu Leu
 50 55 60

Ala Asn Asp Leu Met Leu Ile Lys Leu Asp Glu Ser Val Ser Glu Ser
 65 70 75 80

Asp Thr Ile Arg Ser Ile Ser Ile Ala Ser Gln Cys Pro Thr Ala Gly
 85 90 95

Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly Glu Leu
 100 105 110

Thr Gly Val Cys Leu Pro Ser Ser Arg Arg Ser Ser Ala Gln Ser Arg
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Gly Leu Thr Gln Ser Ser Ala Ser Gln Ala Glu Cys Leu Pro Cys Cys
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Ser Ala
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<210> 18
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 <213> Homo sapiens

<400> 18

Met Val Glu Ala Ser Leu Ser Val Arg His Pro Glu Tyr Asn Arg Pro
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Leu Leu Ala Asn Asp Leu Met Leu Ile Lys Leu Asp Glu Ser Val Ser
 20 25 30
 Glu Ser Asp Thr Ile Arg Ser Ile Ser Ile Ala Ser Gln Cys Pro Thr
 35 40 45
 Ala Gly Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly
 50 55 60
 Glu Leu Thr Gly Val Cys Leu Pro Ser Ser Arg Arg Ser Ser Ala Gln
 65 70 75 80
 Ser Arg Gly Leu Thr Gln Ser Ser Ala Ser Gln Ala Glu Cys Leu Pro
 85 90 95
 Cys Cys Ser Ala
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<210> 19
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 20 25 30
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 35 40 45
 Ala Gly Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly
 50 55 60
 Arg Met Pro Thr Val Leu Gln Cys Val Asn Val Ser Val Val Ser Glu
 65 70 75 80
 Glu Val Cys Ser Lys
 85

<210> 20
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<400> 20

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Leu Leu Ala Asn Asp Leu Met Leu Ile Lys Leu Asp Glu Ser Val Ser
20 25 30

Glu Ser Asp Thr Ile Arg Ser Ile Ser Ile Ala Ser Gln Cys Pro Thr
35 40 45

Ala Gly Asn Ser Cys Leu Val Ser Gly Trp Gly Leu Leu Ala Asn Gly
50 55 60

Arg Met Pro Thr Val Leu Gln Cys Val Asn Val Ser Val Val Ser Glu
65 70 75 80

Glu Val Cys Ser Lys
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<210> 21

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<212> PRT

<213> Homo sapiens

<400> 21

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20 25 30

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35 40 45

Ser Val Ser Leu Phe Leu Cys Phe Ser Leu Phe Leu Cys Leu Phe Pro
50 55 60

Cys Phe Ser Gln Phe Leu Ser Leu Val Val Thr Val Ser Leu Cys Val
65 70 75 80

Ser Pro Ser Leu His Leu Ala Met Arg Pro Cys Val Ser Leu Ser Pro
85 90 95

Pro Ser Pro Pro Phe Pro Glu Ser Pro Ala Leu Pro Phe Pro Leu Ser
100 105 110

His Val Ala Gly Val Leu Leu Val Leu Leu Ser Ala Gly Ala Glu His
115 120 125

Ala Gly Val
130